

Covered Bridge
Newton Falls
Trumbull County
Ohio

HABS
OHIO
78-NEWT
1-

Covered Bridge
Newton Falls, Ohio

HABS No. 0-270

HABS
OHIO
78-NEWT.
1-

Owner (or Custodian) Trumbull County
Newton Falls, Ohio

Date of Erection Built in 1808

Architect

Builder

Present Condition In good condition

Number of Stories

Materials of Construction Timber construction, and
stone abutment.

Other Existing Records: Three drawings
Three photographs
One page of history

Additional Data:

W

8/28/37

Covered Bridge
Newton Falls, Trumbull County, Ohio

HABS No. O-270

OHIO
78-NEWT

1-

The first bridge to cross Mahoning River was built in 1808. The bridge is 126 feet long with two driveways and two foot walks. This bridge of one clean span is in good shape today and has very little vibration.

The bridge was originally pegged, but later the pegs were replaced with bolts. The roof which was originally of handmade shingles has been replaced with tin.

The south abutment is built on natural stone ledge, which is 3' 0" above river level. The bridge is 11' 2" above water level, and has been through numerous ice jams. The lower chord is four beams 5" x 10" and bolted together. The upper chord is two beams 7½" x 10".

There are three trusses with 11 bays of cross bracing for both top and bottom chords. The two walks are cantilevered from lower member of truss.

Historic American Buildings Survey
William A. Bohnard, District Officer
9815 Newton Ave., Cleveland, Ohio